



PATENT

Attny. Docket No. 79009

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Laird et al.

Appln. No. 10/662,214

Filed: July 18, 2003

Title: BARRIER MOVEMENT OPERATOR  
SPEED CONTROL

Group Art

Unit: 2834

Examiner: Not yet assigned

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Director - U.S. Patent and Trademark Office, Washington, D.C. 20231, on this date.

11/13/03  
Date

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Honorable Commissioner of Patents and Trademarks  
Attn: Assistant Commissioner for Patents  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In accordance with MPEP §601 and 37 C.F.R. §§1.97 and 1.98, the Applicants and the undersigned attorney wish to bring the following information to the Examiner's attention in connection with the examination of the above-captioned application.

**U.S. Patent Documents**

Patent No.	Inventor(s)	Issue Date
3,710,218	Roundy et al.	January 9, 1973
5,334,992	Manini	August 2, 1994

### Other Publications

1. "How Dimmer Switches Work" 3 pages Harris, Tom. 26 June 2003. <<http://home.howstuffworks.com/dimmer-switch3.htm>>
2. "Triac" 4 pages 25 June 2003. <<http://www.tpub.com/neets/book7/26e.htm>>
3. "Triac Control Using the COP400 Microcontroller Family" National Semiconductor. COP Note 6. February 1981.

The items mentioned above are listed on the PTO/SB/08A form accompanying this Information Disclosure Statement. Copies of each reference are enclosed herewith.

Pursuant to 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

The Commissioner is hereby authorized to charge any additional fees which may be required with respect to this communication or credit any overpayment to Deposit Account No. 06-1135.

Respectfully submitted,  
FITCH, EVEN, TABIN & FLANNERY

Dated: 11/18/03

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PTO/SB/08A Substitute for Form PTO-1449		Application Number	10/622,214
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		Filing Date	July 18, 2003
		First Named Inventor	Laird et al.
		Art Unit	2834
		Examiner Name	Not Yet Assigned
Sheet	1 of 1	Attorney Docket	79009

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup>			
		3,710,218	01-09-1973	Roundy et al.	
		5,334,922	08-02-1994	Manini	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup>				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		"How Dimmer Switches Work" 3 pages Harris, Tom. 26 June 2003. < <a href="http://home.howstuffworks.com/dimmer-switch3.htm">http://home.howstuffworks.com/dimmer-switch3.htm</a> >	
		"Triac" 4 pages 25 June 2003. < <a href="http://www.tpub.com/neets/book7/26e.htm">http://www.tpub.com/neets/book7/26e.htm</a> >	
		"Triac Control Using the COP400 Microcontroller Family" <u>National Semiconductor</u> . COP Note 6. February 1981.	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.  
<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.